

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application No.	09/995,866
				Filing Date:	September 19, 2001
				First Named Inventor	Fox et al.
				Group Art Unit	1646
				Examiner Name	1644
Sheet	1	of	2	Attorney Docket No.	00-759-A

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
LO.		EP	1074817	A	Helix Res. Inst.	02-07-01		
		WO	01/34859	A	Human Genome Sciences Inc.	05-17-01		
		WO	00/61612	A	Corixa Corp; Fan Lique	10-18-00		
		WO	00/55378	A	Alphagene Inc.	08-21-00		
		WO	00/38107	A2	Corixa Corporation	08-22-00		

OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Henry et al., "Structure and evolution of the extended B7 family" Immunology Today, Elsevier Publications, Cambridge, GB, vol. 20, no. 6, June 1999, pages 285-288.	
		Database EMBL 'Online' February 22, 2000, Isogai T et al.: Homo Sapiens cDNA FLJ11010 fis, clone PLACE1003145" Database accession no AK001872.	
		Database EMBL 'Online' June 1, 1999, Tseng et al.: "Mus musculus butyrophilin-like protein (btldc) mRNA, complete cds" retrieved from EBI Database accession no. AF142780	
LO.		Database EMBL 'Online' March 9, 2001, Latchman et al.: "Homo sapiens PD-1-ligand 2 protein (PDL2) m RNA, complete cds", Database accession no. AF344424.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English translation is attached.

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I.O.		Database EMBL, Online "Homo Sapiens butyrophilin precursor B7-DC mRNA, complete cds", Database Accession No. AF329193.1.	
		International Search Report for PCT/US01/29183.	
		Yoshinaga et al., T-cell co-stimulation through B7RP-1 and ICOS", Nature, 402:827-32.	
		Ishida et al., "Induced expression of PD-1, a novel member of the immunoglobulin gene superfamily, upon programmed cell death", EMBO J. 11:3887-95.	
		Dong et al., B7-H1, a third member of the B7 family, co-stimulates T-cell proliferation and Interleukin-10 secretion", Nat. Med. 5:1385-69.	
		Latchman et al., "PD-L2 is a second ligand for PD-1 and inhibits T cell activation", 2001 Nature Immunology 2:261-68.	
		Nishimura et al., "Development of Lupus-like Autoimmune Diseases by Disruption of the PD-1 Gene Encoding an ITIM Motif-Carrying Immunoreceptor", Immunity, 11:141-51.	
I.O.		Tseng et al., B7-DC, a New Dendritic Cell Molecule with Potent Costimulatory Properties for T Cells", J. Exp. Med. 193:839-45, 2001.	

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